

11-4

Sampling:

Receiving and Forwarding Samples

Objectives

Receive a Sample

Forward a Sample

Overview

When a sample is submitted to a lab, its status is changed to **In Transit**. That lab can receive a sample that is **In Transit**.

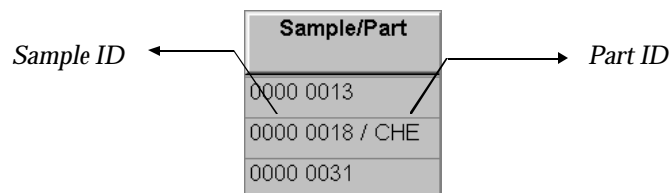
After receipt of a sample, if for any reason the receiving lab needs to send the sample to another lab, the sample can be forwarded. For instance, if a sample arrives at the wrong lab, the lab technician can receive it, then forward it to the correct lab. This creates an accurate tracking record.

A sample can be received or forwarded as a whole, or in parts (if parts have been defined). At times, samples are split into parts to allow different types of labs to test the parts.

To identify parts of a sample, check the **Sample/Part** column of the **Receive Samples** window.

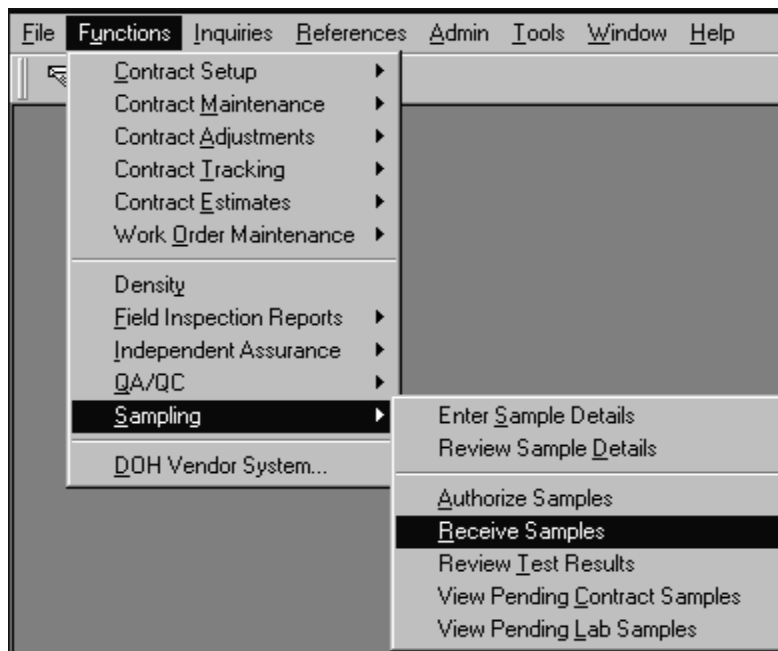
Sample/Part	Contract/ Field ID	Work Order	Material « resizable column »	Action	Forwarding Or Receiving Lab
0000 0031	C104997	8.U49210	Stone for Slope Protection	none	(none)
0000 0032	C104997	8.U49210	Stone for Slope Protection	none	(none)
0000 0059	C104997	8.U49210	Select Material, Class V	none	(none)
0000 0060	C104997	8.U49210	Pot Bearings	none	(none)
0000 0091	C104997	8.U49210	Brick, Clay	none	(none)
0000 0092	C104997	8.U49210	Brick, Clay	none	(none)
0000 0176	C104997 / r-1	8.U49210	Brick, Clay	none	(none)
0000 0177	C300000 / r-2	8.U49210	Brick, Clay	none	(none)
0000 0178	C300001 / r-3	8.U49210	Brick, Clay	none	(none)
0000 0179	C300002 / r-4	8.U49210	Brick, Clay	none	(none)
0000 0180	C300003 / r-5	8.U49210	Brick, Clay	none	(none)
0000 0181	C300004 / r-6	8.U49210	Brick, Clay	none	(none)
0000 0182	C300005 / r-7	8.U49210	Brick, Clay	none	(none)
0000 0183	C300006 / r-8	8.U49210	Brick, Clay	none	(none)

The **Sample ID** precedes the slash (/); the **Part ID** follows the slash.



Receiving a Sample

- Step 1:** Log onto HiCAMS, using the instructions in *HiCAMS: Getting Started*.
- Step 2:** From the **Functions** menu select **Sampling**. From the Sampling submenu select **Receive Samples**.



The **Receive Samples** window displays, listing all in-transit samples that can be received at your lab.

Receive Samples

Samples Pending Receipt at: Physical Lab

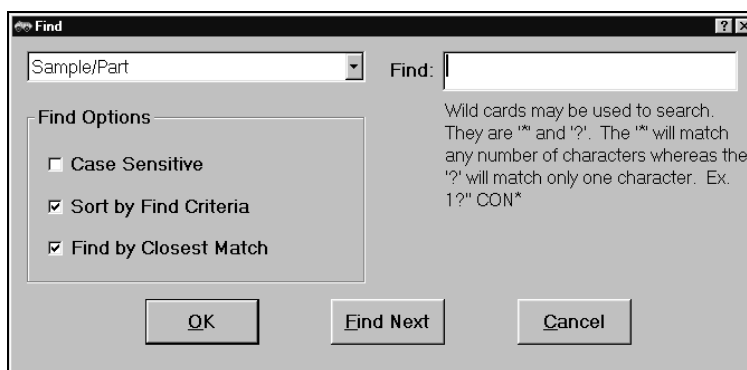
Sample/Part	Contract/ Field ID	Work Order	Material « resizable column »	Action	Forwarding Or Receiving Lab
0000 0031	C104997	8 U49210	Stone for Slope Protection	<input type="button" value=""/>	(none)
0000 0032	C104997	8 U49210	Stone for Slope Protection	<input type="button" value=""/>	(none)
0000 0059	C104997	8 U49210	Select Material, Class V	<input type="button" value=""/>	(none)
0000 0060	C104997	8 U49210	Pot Bearings	<input type="button" value=""/>	(none)
0000 0091	C104997	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0092	C104997	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0176	C104997 / r-1	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0177	C900000 / r-2	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0178	C900001 / r-3	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0179	C900002 / r-4	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0180	C900003 / r-5	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0181	C900004 / r-6	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0182	C900005 / r-7	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)
0000 0183	C900006 / r-8	8 U49210	Brick, Clay	<input type="button" value=""/>	(none)

Step 3: If you wish to display samples in transit that can be received at another lab, select the lab from the **Samples Pending Receipt at** list box.

Tip: To display all samples in transit, select **All Locations** from the list box.

Step 4: Locate the sample you wish to receive, using the scroll bar on the right side of the window, if necessary.

Tip:  You can also click the **Find** button on the toolbar or choose **Find** from the right-click menu to access the **Find** window.



1. From the drop-down list, select the field you wish to search. Choices include: Sample/Part, Contract/Field ID, Work Order Number, and Material Description.
 2. In the **Find** field, type the text you wish to locate.
 3. Select appropriate **Find Options**.
- Click the **OK** button to begin the search.


Step 5: Select the row containing the desired sample.

Note: If you need to view detailed information about the sample, the **Review Sample Details** window can be accessed by double clicking the selected row.

Step 6: In the row containing the desired sample, select **Receive** from the **Action** list box.

Note: This action can be undone by selecting **(None)**.

When the **Action** field is filled, the text in the **Forwarding or Receiving Lab** field defaults to your lab.

Step 7:  At this point you can click the **Save** button on the toolbar to change the status of the sample to **In Process**.

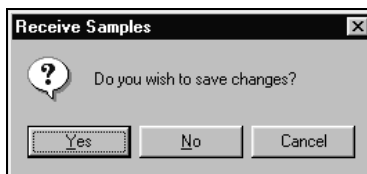
The received sample disappears from the list.

Note: *If you are receiving several samples, you may wish to save after all samples have been received.*

Step 8: Repeat the steps above for each sample you wish to receive.

Step 9: When you have finished receiving samples, close the **Receive Samples** window.

If you have not saved your changes, the following message displays:



Step 10: Click **Yes** to complete the receiving process.
Click **No** to cancel the receiving process.
Click **Cancel** to return to the **Receive Samples** window.

Forwarding A Sample

Note: *This procedure can also be performed on the **Review Sample Details** or **Pending Lab Samples** window by clicking the **Forward** button.*

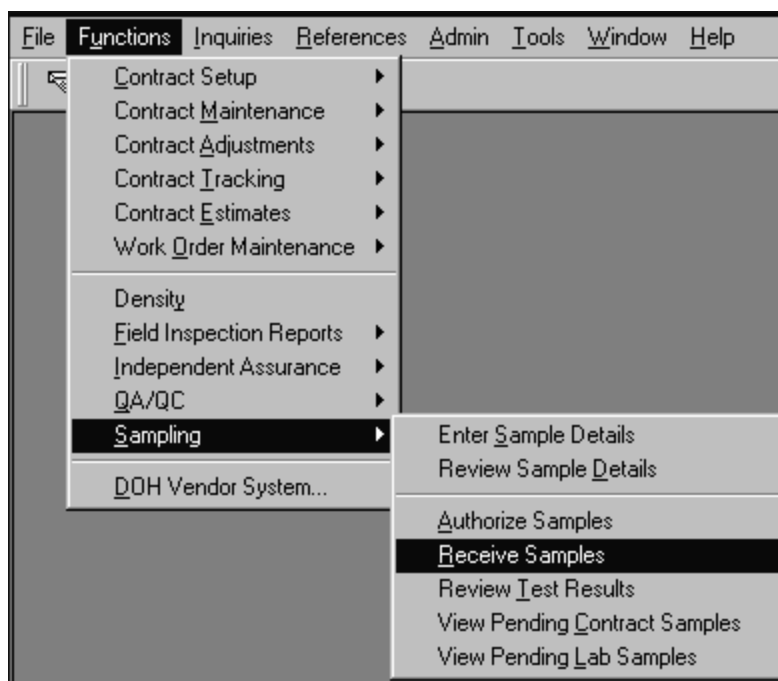
To forward a sample part,

1. Go to the **Parts** tab.
2. Select the part you wish to forward.

3. Click the **Forward** button.

Step 1: Log onto HiCAMS, using the instructions in *HiCAMS: Getting Started*.

Step 2: From the **Functions** menu, select **Sampling**. From the Sampling submenu, choose **Receive Samples**.



The **Receive Samples** window displays, listing all **In-transit** samples that can be received at your lab.

Receive Samples

Samples Pending Receipt at: Physical Lab

Sample/Part	Contract/ Field ID	Work Order	Material « resizable column »	Action	Forwarding Or Receiving Lab
0000 0031	C104997	8 U49210	Stone for Slope Protection	<input type="checkbox"/>	(none)
0000 0032	C104997	8 U49210	Stone for Slope Protection	<input type="checkbox"/>	(none)
0000 0059	C104997	8 U49210	Select Material, Class V	<input type="checkbox"/>	(none)
0000 0060	C104997	8 U49210	Pot Bearings	<input type="checkbox"/>	(none)
0000 0091	C104997	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0092	C104997	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0176	C104997 / r-1	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0177	C900000 / r-2	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0178	C900001 / r-3	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0179	C900002 / r-4	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0180	C900003 / r-5	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0181	C900004 / r-6	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0182	C900005 / r-7	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)
0000 0183	C900006 / r-8	8 U49210	Brick, Clay	<input type="checkbox"/>	(none)

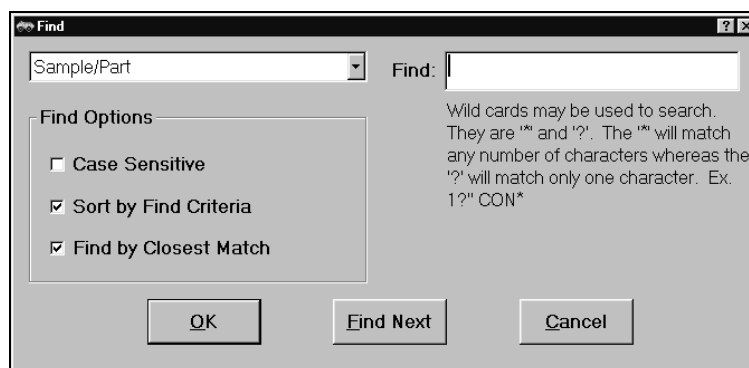
Test Formats Details

Step 3: If you want to display samples in transit that can be received at another lab, select the lab from the **Samples Pending Receipt At** list box.

Tip: You can also choose the option **All Locations**, to display all samples pending receipt.

Step 4: Locate the sample you want to forward, using the scroll bar on the right side of the window, if necessary.

Tip:  You can also click the **Find** button on the toolbar or choose **Find** from the right-click menu to access the **Find** window.



4. From the drop-down list, select the field you wish to search. Choices include: Sample/Part, Contract/Field ID, Work Order Number, and Material Description.
 5. In the **Find** field, type the text you wish to locate.
 6. Select appropriate **Find Options**.
- Click the **OK** button to begin the search.

Step 5: Select the row containing the desired sample.

Note: If you need to view detailed information about the sample, the **Review Sample Details** window can be accessed by double clicking the selected row.


Step 6: In the row containing the desired sample, select **Forward** from the **Action** list box.

Note: This action can be undone by selecting **(None)**.

Once the **Action** field is filled, the text in the **Forwarding or Receiving Lab** field will be enabled.

Step 7: Select the lab to which you wish to forward the sample from the **Forwarding Or Receiving Lab** list box.

Note: *This action can be undone by selecting (None).*

Step 8:  At this point you can click the **Save** button on the toolbar to save the forwarded sample.

Tip: *Because receiving and forwarding occur on the same screen, you can receive and forward different samples or more than one sample within one save.*

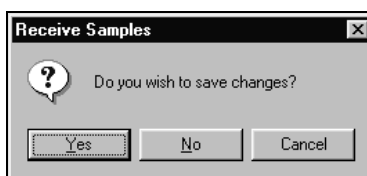
The forwarded sample disappears from the list.

Note: *If you are forwarding several samples, you may wish to save after all samples have been forwarded.*

Step 9: Repeat the steps above for each sample you wish to forward.

Step 10: When you have finished forwarding samples, close the **Receive Samples** window.

If you have not saved your changes, the following message displays.



Step 11: Take one of the following actions:

- Click **Yes** to save changes and forward the sample(s).
- Click **No** to cancel the forwarding process and any changes.
- Click **Cancel** to return to the **Receive Samples** window.